Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD010820\
Data File : VD064805.D
Acq On : 08 Jan 2020 14:39
Operator : VA/SY
Sample : DI02
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : DI02

Quant Time: Jan 08 14:59:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 24 13:19:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	491723	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	777671	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	713230	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	337172	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.34	65	245021	56.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.02%			
35) Dibromofluoromethane	7.92	113	242502	50.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.66%			
50) Toluene-d8	10.34	98	947128	51.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.66%			
62) 4-Bromofluorobenzene	12.64	95	296573	51.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.66%			
Target Compounds						Qvalue
16) Acetone	4.18	43	6851	10.797	ug/l	95
20) Methylene Chloride	4.96	84	15965	Below Cal		97
29) Tetrahydrofuran	7.57	42	2402	3.241	ug/l #	81
40) Benzene	8.36	78	30553	1.495	ug/l	95
52) Toluene	10.40	92	146460	10.925	ug/l	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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